



APPARATUS IMPROVED STORAGE
OF COMPUTER SYSTEM CONFIGURATION INFORMATION



Abstract of the Disclosure

A computer system and method is described for improved storage of computer system configuration information. A ROM module includes both a BIOS ROM portion and a configuration ROM portion. The configuration ROM includes a backup copy of the system configuration parameters stored in a battery-powered configuration CMOS RAM. If the configuration CMOS RAM fails to provide valid configuration data, the contents of the configuration ROM are used to configure the computer system. If the contents of the configuration ROM are also invalid, default configuration values are provided by the BIOS ROM. User modification of the default values may be effected through a setup utility program, and the configuration ROM then programmed accordingly.